



PATENT
Atty. Dkt. No. UNMC/0006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Oleynikov et al.

Patent No.: 7,042,184

Issued: May 9, 2006

Serial No.: 10/616,096

Filed: July 8, 2003

For: MICROROBOT FOR
SURGICAL APPLICATIONS

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Group Art Unit: 2837

Examiner: Paul Ip

# Certificate

JUL 07 2006

## of Correction

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING  
37 CFR 1.8

I hereby certify that this correspondence is being deposited on 6/29, 2006 with the United States Postal Service as First Class Mail in an envelope addressed to: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

6/29/06      Kim R. Z...

Date      Signature

Dear Sir:

## REQUEST FOR CERTIFICATE OF CORRECTION

Attached is a Certificate of Correction for correcting several errors throughout the printed patent.

Applicants submit that at least one of the errors mentioned above was made by the applicants. Therefore, please charge the fee of \$100.00 to deposit account no. 20-0782/UNMC/0006 (KMT).

Respectfully submitted,

Kevin 2 2h

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JUL 07 2006

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,042,184

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APPLICATION NO. : 10/616,096

DATED : May 9, 2006

INVENTOR(S) : Dmitry OLEJNIKOV, Shane FARRITOR, Adnan HADZIALIC, Stephen R. PLATT

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

### In the Specification

Column 3, Line 15: Change "12001" to --2001--

Column 5, Line 12: Insert a period after "3"

Column 6, Line 57: After "hundreds", insert --of--

Column 8, Line 21: Change "my" to --may--

Column 11, Line 36: Change "the for" to --for the--

Column 11, Line 50: In the equation, change "F" to --f--

Column 14, Line 55: Insert a period after "easier"

Column 15, Line 50: In the equation, change "F" to --f--

Column 19, Line 18: Insert a comma after " $s_n = \sin \theta_n$ "

Column 19, Line 46: In the equation, change " $-s_{213}$ " to --  $-s_{23}$  --

Column 29, Line 13: After "shown", insert --in--

Column 29, Line 13: After "following", delete "in"

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APPLICATION NO. : 10/616,096

DATED : May 9, 2006

INVENTOR(S) : Dmitry OLEJNIKOV, Shane FARRITOR, Adnan HADZIALIC, Stephen R. PLATT

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 29, Line 30: Change "10<sup>9</sup>" to --10<sup>19</sup>--

Column 29, Line 51: After "for", change "a" to --α--

Column 30, Line 42: Change "-4142605000e17" to -- -0.4142605000e17 --

Column 30, Line 42: Change "-1811514786e-12" to -- -0.1811514786e-12 --

Column 31, Line 29: In the equation, change "F" to --f--

Column 34, Line 33: In the equation, change "Lead" to --Lead(z)--

Column 34, Line 35: In the equation, change "Lag" to --Lag(z)--

### In the Claims

Column 38, Claim 20, Line 12: After "least", insert --one--

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